



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicant:

Andy T. Nguyen

Assignee:

Xilinx, Inc.

Title:

"Counter-Based Clock Doubler Circuits and Methods with Optional Duty Cycle Correction and Offset"

Serial No.:

10/618,329

File Date:

07-11-03

Examiner:

Cassandra F. Cox

Art Unit:

2816

Docket No.:

X-1464 US

Conf. No.:

5287

Mail Stop AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicant brings to the attention of the Examiner the two (2) references listed in the attached Form PTO-1449.

The enclosed references are being cited after the receipt of a first office action but prior to any final action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

The Commissioner is hereby authorized to charge the fee of \$180.00 due under 1.17(p) and any additional fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

01/26/2005 FMETEK11 00000035 240040 10618329  
01 FC:1806 180.00 DA

Respectfully submitted,

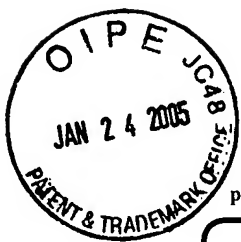
Lois D. Cartier  
Agent for Applicant  
Reg. No. 40,941

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on January 18, 2005.

Pat Slaback  
Name

Signature

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Modified 02-03

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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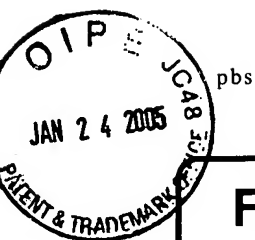
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)  Mail Stop: <b>AMENDMENT</b>  Express Mail Receipt No.  Total Number of Pages in This Submission	Application / Conf. No.	10/618,329 / 5287
	Filing Date	July 11, 2003
	First Named Inventor	Andy T. Nguyen
	Examiner Name	Cassandra F. Cox
	Art Unit	2816
	Patent No.	
	Attorney Docket Number	X-1464 US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement (Supplemental)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309 (Customer Number)	Reg. Number 40,941
Attn:	Lois D. Cartier	
Signature		
Date	January 18, 2005	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING		
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Typed or Printed Name	Pat Slaback	
Signature		Date January 18, 2005

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

## Complete if Known

Application / Conf. No.	10/618,329 / 5287
Filing Date	July 11, 2003
First Named Inventor	Andy T. Nguyen
Examiner Name	Cassandra F. Cox
Art Unit	2816
Attorney Docket No.	X-1464 US

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees any additional fees required, and credit any over payments to:

☒ Deposit Account

Deposit  
Account  
Number

24-0040

Deposit  
Account  
Name

XILINX, INC.

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity

Fee Code	Fee (\$)	Fee Description	Fee
1001	770	Utility filing fee	
1002	330	Design filing fee	
1003	510	Plant filing fee	
1004	790	Reissue filing fee	
105	160	Provisional filing fee	

SUBTOTAL (1)

(\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	Extra	X	Fee from below	=	Fee Paid
Indep. Claims	- 3** =		X		=	
Multiple Dependent Claims			X		=	

\*\*or number previously paid, if greater; For Reissues, see below

#### Large Entity

Fee Code	Fee (\$)	Fee Description
1202	18	Claims in excess of 20
1201	86	Independent claims in excess of 3
1203	290	Multiple dependent claim, if not paid
1204	86	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet.	
1812	2,520	For filing a request for exparte reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	Extension for reply within first month	
1252	450	Extension for reply within second month	
1253	1020	Extension for reply within third month	
1254	1,530	Extension for reply within fourth month	
1255	2,080	Extension for reply within fifth month	
1401	500	Notice of Appeal	
1402	500	Filing a brief in support of an appeal	
1403	1000	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,370	Petition to revive - unintentional	
1501	1,370	Utility issue fee (or reissue)	
1460	130	Petitions to the Commissioner	
1807	50	Petitions related to provisional applications	
1806	180	Submission of Information Disclosure Stmt	\$180
8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

180.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Lois D. Cartier	Registration No. (Attorney/Agent)	40,941	Telephone	720-652-3733
Signature		Date	01-18-2005		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.



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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Complete if Known**

<b>Application / Conf. No.</b>	10/618,329 / 5287
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<b>Art Unit</b>	Cassandra F. Cox
<b>Examiner Name</b>	2816
<b>Attorney Docket Number</b>	X-1464 US

(use as many sheets as necessary)

Sheet	1	of	1
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[illegible][illegible]

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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